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## ERRATA.

Page	20, line 42, for Sleep	read	Sleeping
"	35, " 8, " Ward	"	world
"	135, fig. 1, " ame	"	same
"	140, " 1, " <i>Dieranotropis</i>	"	<i>Delphacodes</i>
"	147, line 34, " <i>Rhyncophorus</i>	"	<i>Rhynchophorus</i>
"	151, " 12, " <i>Cylas</i>	"	<i>Cylas</i>
"	183, " 5, " of facies	"	facies of
"	200, " 11, " n	"	in
"	253, " 35, " perpicillaris	"	perspicillaris
"	321, " 5, " V	"	M
"	465, " 42, " Jawaera	"	Goldberg

  

Page	64, line 15, for "6 mm."	read	"0.6 mm."
"	66, " 29, Transpose "8-9 hairs" and "5-7 hairs"		
"	69, fig. 7, The upper enlarged pecten spine should bear no secondary spines.		
"	161, line 7, For "Circum-ocular"	read	"Post-ocular"
"	" " 28, "	"	"
"	" " 29, " "Posterior"	"	"Median"
"	" " 31, " "Anterior"	"	"Lower anterior"
"	" " 32, " "Superior"	"	"Upper anterior"
"	" " 33, " "Antero-inferior"	"	"Lower posterior"
"	" " 34, " "Postero-inferior"	"	"Upper posterior"
"	164, " 36, After "these setae" insert "(previously referred to as the inner lateral row.—Bull. Ent. Res. x, p. 59.)"		
"	" " 41, After "these setae" insert "(previously referred to as the outer lateral row.—Bull. Ent. Res. x, p. 59.)"		
"	167, " 19, For "seta single"	read	"seta; single"
"	" " 30, " "(P)"	"	"(P <sup>1</sup> )"



IMPERIAL BUREAU OF ENTOMOLOGY

BULLETIN

OF

ENTOMOLOGICAL RESEARCH.

VOL. X.

1919.

A NEW AUSTRALIAN SPECIES OF *RIOXA*, WITH A REMARKABLE LIFE-HABIT (DIPT. ; TRYPAEIDAE).

By Prof. M. BEZZI,

Turin, Italy.

Dr. Guy A. K. Marshall has recently submitted to me a Trypaeid, discovered in Northern Australia by Mr. G. F. Hill. The fly is said to have been bred from larvae having habits very different from those of the related members of the family; and being moreover interesting from a morphological and biogeographical standpoint, it forms the object of the present note.

The Oriental species of *CERATITINAE* with 6 bristles on the scutellum, with a complete thoracic chaetotaxy, with a brightly third longitudinal vein, with a not wavy second longitudinal vein, and with a wing-pattern consisting of an extended brown patch with hyaline spots and hyaline indentations, have been ascribed by me\* to the two genera *Diarrhagma* and *Rioxa*. While the first of these genera is less numerous and is well characterised by the form of the head, the second contains heterogeneous elements, which have been divided by me into three groups. Following on this, Prof. Hendel† erected the new genus *Hexacinia* for the peculiar group of *stellata*, Macq., and divided the remaining species into the genera *Rioxa* (with a pectinate arista) and *Rioxoptiloma* (with a plumose arista). But this last distinction seems to be a premature one, as it is impossible to draw a sharp line of separation between the species in which the arista is plumose on the upper side alone, and those in which it is plumose on both sides.

I have before me two species of Australian TRYPAEIDAE which are referable to the genus *Rioxa*, s.l.; they closely resemble one another both in body coloration and wing markings, but may be distinguished as follows:—

- 1(2). Two upper and two lower pairs of orbital bristles present; arista regularly pilose, with some short hairs only on the under side; mesonotum and scutellum without dark spots, the latter with the middle pair of bristles weaker than the others; discoidal cell with two hyaline spots, which are confluent with the hyaline indentations of the hind border.

*musae*, Froggatt

\* Mem. Ind. Mus., Calcutta, 1913, iii, pp. 53-175, pl. viii-x (vide pp. 108 and 111)

† Wien. Ent. Zeit., 1914, xxiii, pp. 73-98 (vide pp. 78 and 82).